

In the Claims:

Please amend the claims as shown below and cancel claims 1, 2, 3, 5, 9, 22, 26 without prejudice.

CLEAR VERSION OF CLAIMS

Sgt
10
X1
Bl
Becont.
X

(Once Amended) A method comprising:

decoding a frame based on fewer received symbols than the number of symbols in the frame and assumed values of symbols not received, wherein the assumed values comprise values of a message which is expected with a substantial probability.

6. (Once Amended) A method according to claim 4, wherein receiving fewer than all the symbols comprises receiving symbols of a message which is either a message indicating that a communication terminal should move to a sleep condition or a message indicating that the communication terminal should remain in a wake condition, and wherein the assumed values comprise values of the message indicating that the communication terminal should move to the sleep condition.
7. (Once Amended) A method according to claim 4, wherein receiving fewer than all the symbols comprises receiving symbols over a paging channel.
8. (Once Amended) A method according to claim 4, wherein receiving fewer than all the symbols comprises receiving symbols of a message which, in a substantial probability, indicates that the communication terminal should move to a sleep condition.
10. (Once Amended) A method according to claim 4, wherein the decoding is completed before receiving all the symbols in the frame
11. (Once Amended) A method according to claim 4, wherein the decoding is performed using a predetermined number of received symbols.

*B1
B2a
B3a
cont'd*

12. (Once Amended) A method according to claim 4, wherein the decoding is performed using an adaptively adjusted number of received symbols.

*B1
B2a*

16. (Once Amended) A method according to claim 4, wherein the decoding comprises decoding using the lowest number of received symbols which ensures a predetermined rate of success in decoding the message.

17. (Once Amended) A method according to claim 6, comprising receiving symbols of the frame while decoding the message.

*B1
B2a
B5*

21. (Once Amended) A method according to claim 6, wherein receiving the symbols comprises receiving during an idle mode of the communication terminal.

*B1
B2a
B5*

23. (Once Amended) A method comprising:
receiving at a communication terminal symbols of a frame of an encoded message over a transmission channel;
determining a number of received symbols responsive to the channel on which the symbols are received, wherein the determined number is less than the number of symbols in the frame for at least some of the received messages; and
decoding the frame using the determined number of received symbols.

*B1
B2a
B5*

24. (Once Amended) A method according to claim 23, wherein determining the number of received symbols comprises determining the number of received symbols responsive to whether the communication terminal is in idle mode.

*B1
B2a
B5*

25. (Once Amended) A method according to claim 23, wherein determining the number of received symbols comprises determining the number of received symbols responsive to success rates in decoding previously received frames.

*B1
B2a
B5
cont'd*

27. (Once Amended) A method according to claim 23, wherein determining the number of received symbols comprises determining fewer symbols than a total number of symbols in the frame.

*B1
B2
A
Copel*

28. (Once Amended) A receiver comprising:

a demodulator to provide a quality indicator based on received symbols of a frame of a transmitted encoded message;

a decoder to decode the frame based on at least some of the received symbols; and

control circuitry to determine based on the quality indicator how many of the received symbols of the frame are used in decoding the frame, the determined number being fewer than the number of symbols in the frame for at least some of the decoded frames.

*B1
B2
A*

42. (Once Amended) A method of providing a decoded value of a received message indicating that a communication terminal should move to a sleep condition, the method comprising:

receiving encoded symbols of a frame of a transmitted encoded message;

decoding the frame based on at least some of the received encoded symbols, so as to provide decoded bits;

altering the values of at least one of the decoded bits of the frame; and

moving said communication terminal to the sleep condition if the decoded values of the bits of the frame including the altered values do not include errors.